20

20011
6712

THE AMERICAN ARCHITECT AND BUILDING NEWS

INDEX TO VOLUME XLIX.

JULY — SEPTEMBER, 1895.

ceylene, a New Gas, 78
Acoustic Value of Resonant Walls. 129
Acoustical Observations. Proposed, 40
Aërial Flight. Dr. Lilienthal's Experiments in, 74
"*Æsthetic Principles*," 113
Almshouse Inscription. An, 20
Amboise. The Duc d'Aumale and the Château d', 122
Amendments to the By-laws of the A. I. A. Suggested, 117, 125, 139
American and European Architecture, 62
" Explorations in Greece. The, 2
A. I. A. By-laws. Suggested Amendments to the, 117, 125, 139
" Convention. The, 82, 98, 114, 117, 125, 139
" Directors' Meeting, 6
" New York Chapter, 63
Amsterdam. Jottings in, 3
Anarchistic Incident at the Mines of Aniche. An, 130
Ancelet, Architect. Death of G. A., 98
Arch, Roof and Dome, 100

ARCHÆOLOGICAL: —
Argos. The American Explorations in, 2
Athens. Repairing Earthquake Damages at, 33
Delos. Discoveries at, 96
Delphi. Explorations at, 15
Egyptian Discoveries. Recent, 112
Engraving? Who invented, 104
Jerusalem. Explorations at, 123
Mummy. A French Archæologist's Adventure with a Peruvian, 140
Parthenon. The Condition of the, 33
Pausanias. The Reliability of, 15
Petrie's Discovery of a Pre-historic Race in Egypt. Mr., 113
Philæ. The Proposed Works at, 41
Sacred Way at Athens. The, 118
Sanchi Tope. The, 92
Underground City in Turkestan. An, 128
Venus of Milo and the Statue of the Wingless Victory. The, 33

Architect. Final Report of the Boston City, 1
Architects in the Time of Theodoric. Directions given to, 10, 31
Architectural Drawings. Exhibitions of, 57
" Education, 91, 111
" " New York *vs.* Paris for, 62
" School for San Francisco. An, 109
" Schools. European, 8
Architecture. A Syllabus of Early Christian, Romanesque and Gothic, 50, 87, 110, 135
" at the Seaside, 120
" in the United States and in Europe, 62
" The Bread-and-butter Side of, 91
" " Development of Local Schools of, 46
Art. Holman Hunt on French and English, 9
" in Public School-rooms. Works of, 1
" Institute Schools. The Work of the Chicago, 39
Artificial Marble, 140
Ash-concrete Filling, 95
Asphalt and Other Roadways, 79
Asphalts and Bitumens, 123
Aspinwall and Renwick Pictures. The, 9
Asylums. The Planning of Insane, 106
Athens. Repairing Earthquake Damages at, 33
" The Sacred Way at, 118
Atlanta Exhibition. A Chance to visit the, 127
Augsburg. The Fugger and Schnekin Chapels at, 94
Aumale and the Château d'Amboise. The Duc d', 122
Australia. Letter from, 29
Austrians and Germans criticising One Another's Architecture, 5
Azores. Wall Tiles in the, 80

Bagatelle. The Château of, 104
Bartram's Garden Gate, 84
Basilicas, 51
Beaux-Arts Architects. Society of, 71
Berlin Exhibition of 1896. The, 5
" Letter from, 5
" Tenement-houses, 49
Birchwood Spools, 104
Bitumens. Asphalts and, 123
Blomfield's Report on the Condition of Salisbury Tower. Sir Arthur, 79, 115, 116
Boiler-insurance in Massachusetts. Compulsory, 65
Book-stack Shelving, 32
Boring. Examining Sites by, 118

BOSTON: —
Building-laws. Boston's Earliest, 65, 83
City Architect. Final Report of the, 1
Commercial Morality in Early Boston, 83
Fireproofing Tests. A Series of, 99
Mechanics' Fair. Architectural Drawings at the, 129
Museum of Fine Arts. The School of the, 118
Public Library. The New, 17
State-house. The Proposed Restoration of the, 45, 55, 57
Trinity Church. The New Porch of, 66

Bowery Milestones. Saving the, 32
Bread-and-butter Side of Architecture. The, 91
Brooklyn Dry-dock. The Piling for the, 117
Brooks. The Gold Medal of the R. I. B. A. given to James, 40
Brussels. Unauthorized Demolition of an Old Church Porch in, 84
Brüx Disaster. The, 84
Buddhist Topes in India, 92
Builder on Richardson and Hunt. The, 97
Builders if Sites are not examined by Boring. The Liability of, 118
Building in St. Louis, 68
" laws. Boston's Earliest, 65, 83
" material Station. Switzerland's, 30
Building News on Mr. Ernest Flagg's Opinions as to the Style for the Washington Cathedral. The, 71
Building Prospect. The, 46
Bulfinch. The Grave of Charles, 63
Bulfinch's State-house. The Proposed Restoration of, 45, 55, 57
Burial-places of Royalty. The, 64
Business Men. Professional *vs.*, 21
By-laws of the A. I. A. Suggested Amendments to the, 117, 125, 139

Cable-cars. Last of the Philadelphia, 19
Campagna. The Sanitation of the Roman, 44
Canada. Letters from, 18, 78, 121
Canal. The North Sea, 34
Cannibalism in Ancient Egypt, 113
Canova. A Strayed Monument by, 116
Capitol of Ohio. The, 53
Cardiff. The Trades Union Congress at, 130, 136
Cassiodorus to the Architects of Theodoric, 10, 31
Castles. German, 131
Catacombs, 51
Cataracts. To utilize the Nile, 43
Cathedral. Dangerous State of the Tower of Salisbury, 79, 115, 116
" of St. Peter's, London. The New Catholic, 44
" " San Francisco, Chihuahua, Mexico, 56
" The Style for a New, 71
Ceiling Decoration. Staff, 22
Chambrun Prizes for Trade Essays. The, 83, 98
Chapels at Augsburg. The Fugger and Schnekin, 94
Chapter Membership. The Institute's Control over, 98, 117
Charles of Brunswick's Clock, 63
Charlottenburg. The Mechanical Testing Station at, 80
Château d'Amboise. The Duc d'Aumale and the, 122
Chemical Tests of Water, 44
Chewton Mendip Church, 11

CHICAGO: —
Art Institute Schools. The Work of the, 39
Chicago Historical Society's Building. The, 38
Coliseum. Collapse of the, 133
Court of Honor in Marble. Proposed Reproduction of the, 44
Drainage Canal on the Navigation of the St. Lawrence. Possible Effect of the, 78, 96, 122
Electric Elevated-roads, 37
Garbage Crematory to be tried. A, 135
Government Building. The New, 78, 134
Great Northern Theatre. The, 134
Holmes's Castle, 78

CHICAGO: —
Lake-front Improvement Question. The, 134
Letters from, 37, 76, 133
Moving of a Large Church. Proposed, 39, 96
O'Leary as a Benefactress of Architecture. Mrs., 37
Permits for Over-high Buildings. Expiry of, 134
Pest-house. The New, 39
Post-office. The New, 78, 134
" " Temporary, 39, 78
Postal Street-cars, 37
Pumping for the Water-supply. Relay, 96, 98
St. Peter's Church, 38
Ship-building, 135
Sketch Club Exhibition. The, 38
Smoke Nuisance. The, 134
University Buildings. The Chicago, 77
Virginia Library. The, 38
World's Fair Ruins at Jackson Park. The, 76

Chignecto Marine Railway. The, 18
Chihuahua, Mexico. The Cathedral of San Francisco, 56
Chimney-flues. The Shape of, 25
Christian, Romanesque and Gothic Architecture. A Syllabus of Early, 50, 87, 110, 135
Church in Chicago. Proposed Moving of a Large, 39, 96
" The Rape of a, 84
Churches. English Country, 11
Circulating Statues, 8
City Architect. Final Report of the Boston, 1
" Quietude. The Money-Value of, 83
Civilization as a Curse, 137
Clay Industry. The, 96
Clock. Charles of Brunswick's, 63
Coal-tar. Iodine Reproducible from, 106
" Under Boilers. The Consumption of, 65
Collapse of Houses in Brüx, 84
Color of Faded Fabrics. To restore the, 34
" Vibrations. The Relationship between Sound Waves and, 10, 95
Coloseum. Collapse of the Chicago, 133
Columbus, Ohio, 53
Commercial Morality in Early Boston, 83
Commission. A Question of, 128, 139
Commissions in Charge of Public Works. Non-professional, 21
Competition. An Absurd School-house, 138

COMPETITIONS: —
Robert Clark Testimonial Competition. The, 41
Competitors of the École des Beaux-Arts. The Roman Scholarship, 8
Compulsory Boiler-insurance in Massachusetts, 65
Concentric Buildings, 51
Conductors. George III and Franklin's Electric, 64
Construction in the École des Beaux-Arts. Mathematics and, 111

Contract of the R. I. B. A. The New Form of, 73
" *vs.* Day-labor in Canada, 18
Convention. The A. I. A., 82, 98, 114, 117, 125, 139
Coöperation in a French Coal Mine. A Tale of, 44
" " House-building, 83
Cost of Buildings per Foot. The, 19
Country Club. The St. Louis, 70
" Churches. English, 11
County Council. The Works Department of the London, 39
Court of Honor in Marble. Proposed Reproduction of the, 44
" Theatre, Vienna. The Architects of the, 5
" yards of Old German Castles. The, 131
Cowled Fox and Cock in Mediæval Sculpture. The, 84
Crack in the Wall of the Bulfinch State-house. The, 45, 55, 57
Creech St. Michael Church, 12
Crematory in Chicago. A Garbage, 135
Curse. Civilization as a, 137

Damages for Delays, 43
Day-labor in Canada. Contract *vs.*, 18
Death-rate in the Tenements of Trinity Parish, New York. The, 21
Decoration of St. Paul's. The, 25, 55
"*Defender's*" Dimensions compared with those of a big Office-building. The, 135
Delays. Damages for, 43
Delphi. Explorations at, 15
Dêr-el-Bahri, Egypt. The Temple of, 112
Designing of Funeral Monuments. The, 58
Diamond Shoals Lighthouse. The, 32
Disinfecting System. Faraday's, 84
Dome. Arch, Roof and, 100
Dörpfeld's Excavations at Athens. Dr., 118
Drainage Canal on the Navigation of the St. Lawrence. Possible Effect of the Chicago, 78, 96, 122
" in New Orleans, 102
Drawings. Exhibitions of Architectural, 57
Dry-dock. The Piling for the Brooklyn, 117
Duc d'Aumale and the Château d'Amboise. The, 122
Dutch Architecture, 3

Early Christian, Romanesque and Gothic Architecture. A Syllabus of, 50, 87, 110, 135
Earthquake Damages at Athens. Repairing, 33
" Shocks in New York, 116
East India Company. Relics of the, 102
Ecole des Beaux-Arts and other European Schools of Architecture. The, 8
" " " Mathematics and Construction in the, 111
Economy of Power. An, 96, 98
Education. Architectural, 91, 111
" New York *vs.* Paris for Architectural, 62
Educational Institutions in Geneva, 46
Eggs. An improved Nest for Hen's, 34
Egyptian Discoveries. Recent, 112
Eight-hour Day in England. The, 137
Electric Car-lighting in Australia, 29
" Conductors. George III and, 64
" Elevated Roads in Chicago, 37
" Heat as applied to Founding, 72
" Power on the Pacific Coast, 56
" Pumps for Chicago's Water-supply. Proposed Use of, 96, 98
" Railway. The London Underground, 40
Electrical Science for Architects, 12, 47, 75, 107
Elevated Roads in Chicago. Electric, 37
Emperors avoid Mayence. Why, 116
Empire of India Exhibition at London. The, 102
" Palace, Bristol. The, 119

ENGINEERING: —
Asphalt and other Roadways, 79
Cable-cars. The Last of the Philadelphia, 20
Canal. The North Sea, 34
Diamond Shoals Lighthouse. The, 32
Drainage Canal on the Navigation of the St. Lawrence. Possible Effect of the Chicago, 78, 96, 122
Dry-dock. The Piling for the Brooklyn, 117
Electric Car-lighting in Australia, 29
" Elevated Roads in Chicago, 37
Foundation-work. The Water-jet used for, 33
Harbor. Proposed Improvement in Montreal, 78
Levee with Force-pumps. Building a, 44
Marine Railway. The Chignecto, 18
Moving of a Large Church in Chicago. Proposed, 39, 96
Nile Cataracts. A Project for Utilizing the, 43

ENGINEERING: —
Pneumatic System. London's, 20
Pumping for the Chicago Water-supply. Relay, 96, 98
" stations in St. Louis. New, 69
Raising Water. An Ingenious Method of, 20
Rapid Transit for New York City. Proposed System of, 90
Street Pavements, 23
Testing-station at Charlottenburg. The Mechanical, 80
Toronto's Water-supply Pipes. The Bursting of, 121
Underground Electric Railway. The, 40
Water-power. Government Control of, 56
Engineers and Architects as Commissioners of Public Works, 21
Engraving? Did Varro invent, 104
England. A Society of German Architects visiting, 58
English Architects on Exhibitions of Architectural Drawings, 57
" Architectural Journals on Richardson and Hunt, 97
" Art. Holman Hunt on French and, 9
" Country Churches, 11
" Trade-unions, 104
Epitaph. A Warwickshire, 83
" A Watchmaker's, 64
Essays. French Prizes for Trade, 83, 98
Eucalyptus. Growth of the, 5
European Architecture. American and, 62

EXHIBITIONS: —
Berlin Exhibition of 1896. The, 5
Egypt. London Exhibitions of Objects discovered in, 112
India Exhibition at London. The Empire of, 102
Montreal Exhibition in 1896. Proposed, 18
Paris Exhibition of 1900. The, 20
Sketch-Club. The Chicago Architectural, 38
Exhibitions of Architectural Drawings, 57

Fagin Building, St. Louis. The, 69
Fall of the Chicago Colosseum, 133
" " " Ireland Building in New York. The, 85, 118
Faraday's Disinfecting System, 84
Filling. Ash-concrete, 95
Fire caused by an Incandescent Lamp, 43
" for Forty Years. A Mine on, 84
" in High Office-buildings. The Possibilities of, 45
" with Salt Water. Fighting, 95
" " Wine. Extinguishing, 104
Fireplace. Heating with the Open, 79
Fireproofing Tests. A Series of, 99
" " Proposed, 73, 82
Flagg's Opinions as to the Style for the Washington Cathedral. The *Building News* on Mr. Ernest, 71
Fly-wheel of Wire. A Big, 64
Followers in Pile Driving. The Use of, 117
Force-pumps. Building a Levee with, 44
Foundation Sacrifice. A, 56
" Work. The Water-jet used for, 33
Foundations of the Ireland Building, New York. The, 85, 118
Founding. Electric Heat as applied to, 72
Fox and Cock in Mediæval Sculpture. The Cowled, 84
France. The Population of, 1
Franklin's Electric Conductors. George III and, 64
Freight-handling in America. The Need of Reform in, 105
French Administration. Red-tape in, 116
" and English Art. Holman Hunt on, 9
" Architecture. An American on, 62
" Prizes for Trade Essays, 83, 98
Fresh-air Inlet for House-drains. The, 86
Frye, Building Inspector. Death of William, 118
Fugger and Schuekin Chapels at Augsburg. The, 94
Funeral Monuments. The Designing of, 58

Garbage Crematory in Chicago. A, 135,
" The Disposal of, 25
Garden Gate. Bartram's, 84
Gardens. Roman, 140
Garrick Theatre, London, 88
Gas. Acetylene, a New, 78
Geneva, its Growth and Institutions, 46
George III and Electric Conductors, 64
German Architects visit England. A Society of, 58
" Castles, 131
Germans criticising One Another's Architecture. Austrians and, 5
Glasgow Banqueting-hall. The Acoustic Properties of a, 129
Glass. Metal-decorated, 43
"Gloria Victis." The Story of Mercié's 20

Gold Medal of the R. I. B. A. given to James Brooks. The, 40
"Gone into Trade," 22
Gosse on Sculpture in Every-day Life. Edmund, 130
Gothic and Renaissance Styles for Church-building. The, 71
" Architecture. A Syllabus of Early Christian, Romanesque and, 50, 87, 110, 135
Government Building, Chicago. The New, 78, 134
" Control of Water-power, 56
" House, Melbourne, 29
Grave of Charles Bulfinch. The, 63
Great Northern Theatre. The, 134
Greece. The American Explorations in, 2
Greek House. The Plan of the, 96

Harbor Improvement at Montreal, 78
Harrison, Architect. Death of Henry G., 97
Harvard College Library. A Relic of the Siege of Louisburg on, 8
Hasenauer with Semper. The Relations of, 5
Hatasu and Her Architect, Senmut. Queen, 113
Heating with the Open Fireplace, 79
Hen-houses. An Improvement in, 34
High Buildings and Low Water-pressure in New York, 45
" " in Chicago. Expiry of Permits for over-, 134
Highest Trees in the World. The, 96
Historical Society's Building. The Chicago, 38
Hitchcock Memorial Hospital. The Mary, 59
Holman Hunt on French and English Art, 9
Holmes's Castle, Chicago, 78
Hospital. The Mary Hitchcock Memorial, 59
Hotel-business. Telephones Hurting, 83
House-building by Coöperation, 83
" drains. The Fresh-air Inlet for, 86
" in England. A Norwegian, 8
" The Plan of the Greek, 96
Houses in St. Louis. Two Notable New, 69
Hovenden, Artist. Death of Thomas, 86
Hunt and Richardson. English Architectural Journals on, 97
" Architect. Death of Richard M., 45
" Tributes to Richard M., 70, 72

Incandescent Lamps. The Danger of, 20, 43
India Exhibition, London. The Empire of, 102
" Wind-pressure in, 116
Inheritance. The Law of, 2
Insane Asylums. The Planning of, 106
Inscription. An Almshouse, 20
Insurance in Massachusetts. Compulsory Boiler, 65
Interest and Socialistic Legislation. The Rate of, 66
Investigation into the Causes of the Fall of the Ireland Building, New York. The, 85
" of Boilers and Steam-making. Proposed, 65
Iodine Reproducible from Coal-tar, 106
Ireland Building in New York. The Fall of the, 85, 118
Iron on Wood. The Action of, 19
" pipe Buildings, 2
Italy. The Pacca Law in, 140

Japan. Mineral Resources of, 98
Jerome's Suit for Damages against a Railway. Jerome K., 83
Jerry-building in Europe and America, 106
Jerusalem. Archæological Explorations at, 123
Jottings in Amsterdam, 3

Lake-front Improvement Question. The Chicago, 134
" Ontario. Low-level Water in, 18
Lamps. Dangers of Incandescent, 20, 43
Landed Property in France and Russia. The Law of, 2

LEGAL: —
Building-law, 80
Commission. A Question of, 128, 139
Contract of the R. I. B. A. The New Form of, 73
Jerome's Suit for Damages against a Railway. Jerome K., 83
Liability of Builders if Sites are not examined by Boring. The, 118
Mechanics' Liens, 80
Payment for Non-executed Work. An Architect recovers, 97
Sidewalk. The Ownership of Space beneath the, 105
Suit over a Painting by Rubens. A, 104

LEGAL: —
Written *vs.* Numerical Terms in a Contract, 73
Lectures in Geneva, 46
Letters from Australia, 29
" " Berlin, 5
" " Canada, 18, 78, 121
" " Chicago, 37, 76, 133
" " London, 39
" " New Orleans, 102
" " St. Louis, 68
" " San Francisco, 62
Levee built with Force-pumps. A, 44
Libraries in New Orleans, 102
Library. The New Boston Public, 17
Liens. Mechanics', 80
Lighthouse. The Diamond Shoals, 32
Lighting of Rooms. The, 104
Lightning in Canada. Damage by, 78
Lilienthal's Experiments in Aërial Flight. Dr., 74
Local Schools of Architecture. The Development of, 46
Log-rafts on the Pacific Ocean, 20

LONDON: —
County Council. The Works Department of the, 39
Exhibitions of Objects Discovered in Egypt, 112
Faraday's Disinfection of Millbank Prison, 84
Garrick Theatre. The, 88
India Exhibition. The Empire of, 102
Jerome's Suit for Damages against a Railway. Jerome K., 83
Letter from, 39
National Portrait Gallery. The, 40
Old Palace Yard. Changes in, 44
Parliament Street. The Widening of, 40
Pneumatic System. London's, 20
Refuse-destroying Plant. A, 140
Royal Academy. Architectural Drawings at the, 57
St. Giles, Cripplegate, 128
" Paul's. The Decoration of, 25, 55
" Peter's. The New Catholic Cathedral of, 44
Skinner's Hall. The, 42

Longevity by Stories, 31
Louisburg. A Relic of the Siege of, 8
Low Water-pressure in New York. High Buildings and, 45

Magazines and Current Events, 105
Mahogany. The Density of, 104
Manchester Palace of Varieties. The, 35
Marble. Artificial, 140
Marine Railway. The Chignecto, 18
Mary Hitchcock Memorial Hospital. The, 59
Massachusetts. Compulsory Boiler-insurance in, 65
" School-rooms with Works of Art. The Adornment of, 1
" State-house. The Proposed Restoration of the 45, 55, 57
Master or Servant? 104
Mathematics and Construction in the Ecole des Beaux-Arts, 111
Mayence. Why Emperors avoid, 116
Mechanical Testing-station at Charlottenburg. The, 80
Mechanics' Liens, 80
Medal. The World's Fair, 66
" to James Brooks. Presentation of the R. I. B. A. Gold, 40
Melbourne. The Government House at, 29
Mercié's "Gloria Victis." The Story of, 20
Metal-decorated Glass, 43
Metropolitan Museum of Art: —
New Sculpture Casts at the, 105
Renwick Collection of Old Masters left to the. The, 9
Milestones. Saving the Bowery, 32
Mine. Coöperation in a French Coal, 44
" on Fire for Forty Years. A, 84
Mineral Production of Canada. The, 18
" Resources of Japan, 98
Mines of Aniche. An Anarchistic Incident at the, 130
Molasses as a Paving Material, 96
Montreal. Harbor Improvement at, 78
" in 1896. Proposed Exhibition at, 18
Monument by Canova. A Strayed, 116
Monuments. The Designing of Funeral, 58
" to Two Spanish Philanthropists, 30
Mosaic Decoration of St. Paul's. The, 25, 55
Mosque Proposed for Paris. A Mohammedan, 46
Moving of a Large Church in Chicago. Proposed, 39, 96
Mummy. A French Archæologist's Adventure with a Peruvian, 140
Mural Decoration *in situ*, 25, 55
Museum of Fine Arts. The School of the Boston, 118

Nail. The Demerits of the Steel, 83
National Portrait Gallery, London. The, 40

New Orleans. A New Railroad for, 102
" " Drainage in, 102
" " Letter from, 102
" " Libraries in, 102

NEW YORK: —
Bowery Milestones. Saving the, 32
Earthquake Shocks, 116
Education. New York *vs.* Paris for Architectural, 62
High Buildings and Low Water-pressure, 45
Ireland Building. The Fall of the, 85, 118
Metropolitan Museum of Art. New Sculpture Casts at the, 105
Rapid Transit. Proposed System of, 90
Renwick Collection of Old Masters. The, 9
Sidewalk. A Question of the Ownership of Space beneath the, 105
Trinity Church Tenements. The, 21
Water-jet used for Foundation-work. The, 33

Night Refuge for Workingmen at Turin, 52
Nile Cataracts. To utilize the, 43
Non-executed Work. An Architect recovers Payment for, 97
North Sea Canal. The, 34
Norwegian House in England. A, 8
Numerical Terms in a Contract. Written *vs.*, 73

OBITUARY: —
Ancelet. G. A., Architect, 98
Frye. William, Building Inspector, 118
Harrison. Henry G., Architect, 96
Hovenden. Thomas, Artist, 86
Hunt. Richard M., Architect, 45

Office-buildings in St. Louis. New, 69
Old Masters. The Renwick Collection of, 9
" Palace Yard, London. Changes in, 44
O'Leary as a Benefactress of Architecture. Mrs., 37
Open Fireplace. Heating with the, 79
Ownership of Space beneath the Sidewalk. The, 105

Pacca Law in Italy. The, 140
Pacific Coast. Electric Power on the, 56
Paint. To cure the Smell of Fresh, 33
Paintings Commemorating the Death of Sir John Thompson. Two, 78

PARIS: —
American on French Architecture in Paris. An, 62
École des Beaux-Arts. Mathematics and Construction in the, 111
" " " " The, 8
Education. New York *vs.* Paris for Architectural, 62
Exhibition of 1900. The, 20
Mosque. A Proposed Mohammedan, 46
Spitzer Sale. The, 32
Trees in the Streets being killed with Salt, 22
Wooden Pavements. Experiments with, 103

Parliament St., London. The Widening of, 40
Parthenon. The Condition of the, 33
Pausanius. The Reliability of, 15
Pavements made of Molasses, 96
" Street, 23
" Wooden, 103
Paving in Sydney, N. S. W. Wood, 29
Payment for Non-executed Work. An Architect recovers, 97
Permits for Over-high Buildings. Expiry of, 134
Pesthouse. The New Chicago, 39
Petrie on Modern Civilization. Mr., 137
Petrie's Discovery of a Prehistoric Race in Egypt. Mr., 113
Petroleum Output. The, 34
Phrase. A Felicitous, 32
Philadelphia Cable-cars. Last of the, 19
Philæ. The Proposed Works at, 41
Philanthropists and their Monuments. Two Spanish, 30
Piling for the Brooklyn Dry-dock. The, 117
Pipe-framed Portable Structures, 2
Pisa Cathedral. The Pulpit in, 20
" Pitch Lake" of Trinidad. The, 124
Plan of the Greek House. The, 96
Plaster Decoration. A New Sort of, 22
Pneumatic System. London's, 20
" *Polyclete*," 114
Population of France. The, 1
Porch of Trinity Church, Boston. The New, 66
Portable Structures. Pipe-framed, 2
Postal Street-cars in Chicago, 37
Post-office. The New Chicago, 78, 134
" " Temporary Chicago, 39, 78
Power. An Economy of, 96, 98
Prater and Augarten, Vienna. The, 104
Prix-de-Rome. The Architectural, 130
Prizes for Trade Essays. French, 83, 98
Professional *vs.* Business Men, 21
Public School Art League. The, 1
" Works. Non-professional Commissions in Charge of, 21
Pulpit in Pisa Cathedral. The, 20
Pump at Breslau. The Great, 42
Pumping for the Chicago Water-supply. Relay, 96, 98
" stations in St. Louis. New, 69
Punching Rivet-holes. A New Tool for, 129

Rafting Logs on the Pacific Ocean, 20
Railroad for New Orleans. A New, 102
Railway Carriages. Reserving Seats in, 74
Raising Water. An Ingenious Method of, 20
Rape of a Church. The, 84
Rapid Transit for New York City. Proposed System of, 90
" Rational Building," 53
Red-tape in French Administration, 116
Refuge for Workingmen at Turin. Night, 52
Refuse-destroying Plant. A London, 140
Relay Pumping for the Chicago Water-supply, 96, 98
Renaissance Styles for Church-building. The Gothic and, 71
Renwick Collection of Old Masters. The, 9
Report of the Boston City Architect. Final, 1
Reserving Seats in Railway Carriages, 74
Resonant Walls. The Acoustic Value of, 129
Restoration of the Massachusetts State-house. The Proposed, 45, 55, 57

REVIEWS: —
"*Æsthetic Principles*," 113
" *Polyclete*," 114
" Rational Building," 53
Robert." " *Hubert*, 114

Reynolds's Portrait of Lady Charles Spencer. Sir Joshua, 127
Richardson and Hunt. English Architectural Journals on, 97
Richmond on the Decoration of St. Paul's. Mr. W. B., 25, 55
Rimington Color-organ. The, 10, 95
Rivet-holes. A New Tool for Punching, 129
Roadways. Asphalt and Other, 79
Robert Clark Testimonial Competition. The, 41
Robert." " *Hubert*, 114
Roman Campagna. The Sanitation of the, 44
" Gardens. 140
" Scholarship Competitors. The, 8
Romanesque and Gothic Architecture. A Syllabus of Early Christian, 50, 87, 110, 135
Roof and Dome. Arch, 100
Rooms. Windows and, 104
Royal Academy. Architectural Drawings at the, 57
R. I. B. A. given to James Brooks. The Gold Medal of the, 40
" The New Form of Contract of the, 73
Royal Sepulture. Places of, 64
Rubens. Discovery of a, 104
Ruins of the World's Fair at Chicago. The, 76

Sacred Sewage, 96
" Way at Athens. The, 118
St. Cuthbert's Church, Wells, 11
" Gaudens's Design for the World's Fair Medal. Mr., 66
" Giles, Cripplegate, London, 128
" Lawrence. Possible Effect of the Chicago Drainage Canal on the Navigation of the, 78, 96, 122

ST. LOUIS: —
Country Club. The, 70
Fagin Building. The, 69
Houses. Two Notable New, 69
Letter from, 68
Office-buildings. New, 69
Pumping-stations. New, 69

St. Paul's. The Decoration of, 25, 55
" Peter's Church, Chicago, 38
" " London. The New Catholic Cathedral of, 44
" Sophia. The Salvation of, 84
Salisbury Tower. Dangerous State of, 79, 115, 116
Salt on Trees in Paris Streets. Injurious Effect of, 22
Salt-water for fighting Fire and sprinkling Streets, 95
Sanchi Tope. The, 92
San Francisco. A New Form of Cooperation in House-building in, 83
" " An Architectural School for, 109
" " Letter from, 62
" " Salt-water Supply in, 95

SANITARY: —
Campagna. The Sanitation of the Roman, 44
Cleaning and sprinkling Streets, 23
Death-rate in the Tenements of Trinity Parish, New York. The, 21
Disinfecting System. Faraday's, 84
Drainage Canal. The Chicago, 78, 96, 122
" in New Orleans, 102
Fresh-air Inlet for House Drains. The, 86
Garbage Crematory to be tried in Chicago. A, 135
" The Disposal of, 25
Refuse-destroying Plant. A London, 140
Sewage. Sacred, 96
Smoke Nuisance in Chicago. The, 134
Tenement-houses in Berlin, 49
Trapping of Soil-pipes. The, 86
Water. Chemical Tests of, 44
Water-supply of Toronto. The, 18, 121

Scholarship Competitors. The Roman, 8
School-house Competition. An Absurd, 138
School of the Boston Museum of Fine Arts. The, 118
School-rooms. Works of Art in Public, 1
Schools of Architecture. European, 8
" " " The Development of Local, 46
Schnekin Chapels at Augsburg. The Fugger and, 94
Science for Architects. Electrical, 12, 47, 75, 107
Scott's Work on Salisbury Tower. Sir Gilbert, 115
Sculpture Casts at the Metropolitan Museum of Art. New, 105
" in Every-day Life. Edmund Gosse on, 130
Seaside. Architecture at the, 120
Semper. The Relations of Hasenauer with, 5
Senmut, the Architect of the Temple of Dêr-el-Bahri, 113
Sepulture. Places of Royal, 64
Sewage. Sacred, 96
Shelving. Book-stack, 32
Shingles. The Use of the Steel Nail for, 83
Ship-building in Chicago, 135
Shot-making. A Legend about, 72
Sidewalk. The Ownership of Space beneath the, 105
Sites by boring. Examining, 118
Sketch-Club Exhibition. The Chicago Architectural, 38
Skinners' Hall, London. The, 42
Skull. A Church Tower-wall resting on a Human, 56
Smoke Nuisance in Chicago. The, 134
Soil-pipes. The Trapping of, 86
Sound Waves and Color Vibrations. The Relationship between, 10, 95
Spanish Philanthropists and their Monuments. Two, 30
Spanning Spaces, 100
Spencer. Sir Joshua Reynolds's Portrait of Lady Charles, 127
Spitzer Sale. The, 32
Spools. Birchwood, 104
Sprinkling Streets with Salt Water, 95
Staff Ceiling Decoration, 22
State-house. The Proposed Restoration of the Massachusetts, 45, 55, 57
Statuary. A Use for Obsolete, 8
Steam-making. Proposed Investigation of Boilers and, 65
Steel Manufacturing. An Improvement in, 32
" Nail. The Demerits of the, 83
Stories. Longevity by, 31
Street-pavements, 23, 29, 96, 103
Streets with Salt Water. Sprinkling, 95
Style for a New Cathedral. The, 71
Switzerland's Building-material Station, 30
Sydney, N. S. W. Wood-paving in, 29
Syllabus of Early Christian, Romanesque and Gothic Architecture. A, 50, 87, 110, 135

Tally-sticks. Old, 102
Telephones hurting Hotel Business, 83
Temple of Dêr-el-Bahri, Egypt. The, 112
Tenement-houses in Berlin, 49
Tenements. The Sanitary Condition of the Trinity Church, New York, 21
Testing-station at Charlottenburg. The Mechanical, 80
Tests. A Series of Fireproofing, 99
" Proposed Fireproofing, 73, 82
Theatres, 35, 67, 88, 119
Theodoric. Directions given to Architects in the Time of, 10, 31
" or Theodosius? 31
Thompson. Two Paintings commemorating the Death of Sir John, 78
Tiles in the Azores. Wall, 80
Tombs. Royal, 64
Tope. The Sanchi, 92
Toronto again afloat. The Water-supply Pipes of, 121
" Water-supply. The, 18, 121
Tower of Salisbury Cathedral. Dangerous State of the, 79, 115, 116
Trade Essays. French Prizes for, 83, 98
Trade-unions. English, 104
Trades-Union Congress at Cardiff. The, 130, 136
Trapping of Soil-pipes. The, 86
Treasures at Delphi. The, 16
Trees in Paris Streets being killed with Salt. The, 22
" " the World. The Highest, 96
Trinidad. The "Pitch Lake" of, 124
Trinity Church, Boston. The New Porch of, 66
" " New York, Tenements. Sanitary Condition of the, 21
Turin. Night Refuge for Workingmen at, 52
Turkestan. An Underground City in, 128

Underground City in Turkestan. An, 128
University Buildings. The Chicago, 77

Vandalism at Warwick Castle. Yankee, 84
Varro invent Engraving? Did, 104
Vaulting. The Evolution of, 110
Venus of Milo and the Statue of the Wingless Victory. The, 33
Vienna. The Prater and Augarten, 104
Viollet-le-Duc, 54
Virginia Library, Chicago. The, 38

Wall Tiles in the Azores, 80
Warwick Castle. Yankee Vandalism at, 84
Warwickshire Epitaph. A, 83
Washington Cathedral. The New, 71
Watchmaker's Epitaph. A, 64
Water. An Ingenious Method of raising, 20
" Chemical Tests of, 44
" jet used for Foundation-work. The, 33
" pipe Lines in ancient Athens, 118
" power. Government Control of, 56
" pressure in New York. High Buildings and Low, 45
" supply of Toronto. The, 18
" " Pipes of Toronto again afloat. The, 121
" " Relay Pumping for the Chicago, 96, 98
Watering-place Architecture. American, 120
Wells in German Castles, 132
Windows and Rooms, 104
Wind-pressure. Experiments on, 116
" in India, 116
Wind Velocities and Pressures, 96
Wine as a Fire-extinguisher, 104
Wire. A Big Fly-wheel of, 64
Wood-paving in Sydney, N. S. W., 29
Wood. The Action of Iron on, 19
Wooden Houses. Norwegian, 8
" Buildings within City Limits. The Danger of permitting, 65
" Pavements, 29, 103
Workingmen at Turin. Night Refuge for, 52
Works Department of the London County Council. The, 39
World's Fair Medal. The, 66
" " Ruins at Jackson Park, Chicago. The, 76
Written *vs.* Numerical Terms in a Contract, 73

Yankee Vandalism at Warwick Castle, 84

Zurich Theatre, 67

ILLUSTRATIONS.

[The figures refer to the number of the journal, not to the page.]

APARTMENT-HOUSES.

Haddon Hall, Boston, Mass. J. P. Putnam, Architect, 1022
Imperial Apartments, St. Louis, Mo. W. A. Swasey, Architect, 1023
Monadnock Apartments, Dorchester, Boston, Mass. Dwight & Chandler, Architects, 1025

CLUB-HOUSES.

Harvard Club-house, New York, N. Y. McKim, Mead & White, Archts., 1021
Metropolitan Club-house, Washington, D. C. Gray & Page and W. A. Potter, Architects, 1025

DETAILS.

Base of Flagstaff for Cataract Construction Co., Niagara Falls, N. Y. McKim, Mead & White, Archts., 1031
Details of Watson House, Newport, R. I. Drawn by P. G. Gulbranson, 1029
Doorway at Acushnet, Mass., 1030
" " Fairhaven, Mass., 1030
" in Bates Hall, Public Library, Boston, Mass. McKim, Mead & White, Architects, 1020 (*Imp.*)
Doorways at Newport, R. I. Drawn by P. G. Gulbranson, 1029
Fireplace, Catholic Club-house, New York, N. Y. Wm. Schickel & Co., Architects, 1024 (*Imp.*)
Organ Case, St. Saviour's Church, Southwark, London, Eng. Sir A. W. Blomfield, Architect, 1027 (*Imp.*)

DWELLINGS.

Cottage at Germantown, Philadelphia, Pa. George T. Pearson, Archt., 1019
Double Cottage. R. Brown, Jr., Architect, 1019
House at Buffalo, N. Y. E. G. W. Dietrich, Architect, 1028
" " Lakewood, N. J. E. G. W. Dietrich, Architect, 1024

House of:—

H. J. Chapin, Montclair, N. J. F. Colburn, Architect, 1025
A. D. Claflin, Newton Centre, Mass. S. J. Brown, Architect, 1028
William Cramp, Philadelphia, Pa. Hazelhurst & Huckel, Architects, 1019 (*Imp.*)
Cyrus H. K. Curtis, Wyncote, Pa. Baily & Truscott, Architects, 1030
George A. Draper, Hopedale, Mass. J. P. Putnam, Architect, 1023
F. D. Lewis, Philadelphia, Pa. R. G. Kennedy, Architect, 1022 (*Imp.*)
J. P. Omans, Bridgeport, Conn. J. W. Northrop, Architect, 1019
A. L. Plimpton, West Roxbury, Boston, Mass. E. L. Clark, Archt., 1021
W. B. Rothschild, Hartford, Conn. F. R. Comstock, Architect, 1022
Mrs. Josephine Schmid, New York, N. Y. R. H. Hunt, Archt., 1028
Dr. Levi I. Shoemaker. E. G. W. Dietrich, Architect, 1031
House and Stable for E. W. Rice, Jr., Swampscott, Mass. Rand & Taylor, Architects, 1028
Terrace of Houses for E. R. Knapp, Brookline, Mass. A. H. Dodd, Architect, 1020
Tulip Hill, West River, Md., 1020

ECCLESIASTICAL.

Central Congregational Church, Newtonville, Mass. Hartwell & Richardson, Architects, 1028 (*Imp.*)
Church at Dynder, Eng. Drawn by A. B. Bibb, 1020
" Creech St. Michael, Eng. Drawn by A. B. Bibb, 1020
Design for a Village Church. J. W. Northrop, Architect, 1021
Fugger Chapel, St. Anne's, Augsburg, Germany, 1027 (*Imp.*)
St. Margaret's House, Germantown, Philadelphia, Pa. Geo. T. Pearson, Architect, 1024
Sections and Ceiling of Shepard Memorial Church, Scarborough Heights, N. Y. Haydel & Shepard, Architects, 1029

EDUCATIONAL.

Alumni Memorial Hall and Butterfield Museum, Dartmouth College, Hanover, N. H. Lamb & Rich, Architects, 1026
Central and Garfield School-houses, York, Pa. B. F. Willis, Archt., 1030
Proposed High-School, Middletown, Conn. F. R. Comstock, Archt., 1028

HOSPITALS.

Mary Hitchcock Memorial Hospital, Hanover, N. H. Rand & Taylor, Architects, 1024
Newport Hospital, Newport, R. I. William Atkinson, Architect, 1019

HOTELS.

Design for a Proposed Hotel. James Brown Lord, Architect, 1031

INTERIORS.

Dining-room in House of George A. Draper, Hopedale, Mass. J. P. Putnam, Architect, 1023 (*Imp.*)
" " Montauk Club-house, Brooklyn, N. Y. F. H. Kimball, Architect, 1029 (*Imp.*)
Dining-rooms in Double Cottage. R. Brown, Jr., Architect, 1022
Entrance-hall, House of George A. Draper, Hopedale, Mass. J. P. Putnam, Architect, 1023
Library in Players' Club-house, New York, N. Y. McKim, Mead & White, Architects, 1031 (*Imp.*)
Loggia, Metropolitan Club-house, Washington, D. C. W. A. Potter, Architect, 1025 (*Imp.*)
Nave of St. Cuthbert's, Wells, Eng. Drawn by A. B. Bibb, 1020
Staircase Hall in House of W. B. Rothschild, Hartford, Conn. F. R. Comstock, Archt., 1022
" " " Proposed House for W. W. Smith, Hartford, Conn. F. R. Comstock, Architect, 1028
State Library, State-house Extension, Boston, Mass. Charles Brigham, Architect, 1026 (*Imp.*)

MERCANTILE.

Branch Bank of Montreal, Montreal, Can. Andrew T. Taylor, Archt., 1020
Leonard & Carter Furniture Co.'s Building, Detroit, Mich. Rogers & MacFarlane, Architects, 1030 (*Imp.*)
Office-building, Boston, Mass. Cabot, Everett & Mead, Architects, 1027

MISCELLANEOUS.

Bit of Old Barmouth, Wales. A, 1024
Entrance Court, Plas Mawr, Conway, Wales, 1022
Fire-engine House, Bath Beach, N. Y. Parfitt Bros., Architects, 1021
Furniture designed by Robert Brown, Jr., 1024 (*Imp.*)
" for "Homecroft," Philadelphia, Pa. Geo. T. Pearson, Architect, 1024 (*Imp.*)
Gymnasium for Mass. General Hospital, Waverley, Mass. Wheelwright & Haven, Architects, 1022
Proposed Building at San Francisco, Cal. Willis Polk, Architect, 1019
Rapid Transit System for New York, N. Y. Devised by A. H. Thorp, Architect, 1027
Studies in Sketching, by James J. Maginnis, 1030
Terrace, Heidelberg Castle, Ger., 1031
Wayside Shrine. A, 1031

MONUMENTAL.

Tomb of William Sharon, Laurel Hill Cemetery, San Francisco, Cal. A. Page Brown, Architect, 1019

PUBLIC BUILDINGS.

Competitive Design for:—
City-hall, Cohoes, N. Y. Walker & Quinby, Architects, 1021
Minnesota State-house, St. Paul, Minn. C. W. & A. A. Stoughton, Architects, 1026
Design for Town-hall, Claremont, N. H. H. Langford Warren, Architect 1023
University Library, Strasburg, Ger. Prof. S. Neckelmann, Architect, 1027 (*Imp.*)

STABLES.

Stable for Chester W. Bliss, Springfield, Mass. Guy Kirkham, Archt., 1031

THEATRES.

New Stadt-theatre, Zurich, Switzerland. Fellner & Helmer, Architects, 1025

TOWERS AND SPIRES.

South Tower of Cathedral of Tours, France, 1027 (*Imp.*)
Tower of the Church of the Trinité, Vendôme, France. Drawn by W. T. Partridge, 1024 (*Imp.*)

TEXT CUTS.

[The figures refer to the page of text, not to the plates.]

Amsterdam. Sketches in, 3, 4, 5, 6, 7
Arms of East India Company, 102
Burg Eltz, 131
Castle Carlstein, 133
Cornice, Chewton Mendip, Eng., 11
Court of Castle Schwaneck, 132
Culver House, Brighton, N. Y., 99
Detail of Reichstaghaus, Berlin, 25
Dutch Architecture. Details of, 3, 4, 5, 6, 7
Heidelberg Castle, 133
Hôtel de Ville, Bourges, 87
New Palace, Sans Souci, Potsdam, 131
Norman Door, Chewton Mendip, Eng., 11
Portal of Schlosshof, Dresden. Old Chapel, 132
Pulpit, St. Cuthbert's, Wells, Eng., 12
St. Cuthbert's, Wells, Eng., 11
Sanchi Topo, India. The, 92, 93
Schloss Babelsberg, Potsdam, 132
Schlosshof, Dresden, 131
Statue of Marquis of Pontejos, Madrid, 30
Tavern, Sackett's Harbor, N. Y. Old, 23

ADDITIONAL ILLUSTRATIONS.—IMPERIAL EDITION.

[The figures refer to the number of the journal, not to the page.]

COLORED PRINTS.

House of F. D. Lewis, Philadelphia, Pa. R. G. Kennedy, Architect, 1022
Loggia, Metropolitan Club-house, Washington, D. C. W. A. Potter, Architect, 1025

GELATINE.

Central Congregational Church, Newtonville, Mass. Hartwell & Richardson, Architects, 1028
Dining-room in House of George A. Draper, Hopedale, Mass. J. P. Putnam, Archt., 1023
Dining-room in Montauk Club-house, Brooklyn, N. Y. F. H. Kimball, Architect, 1029
Doorway in Bates Hall, Public Library, Boston, Mass. McKim, Mead & White, Architects, 1020
Fireplace, Catholic Club-house, New York, N. Y. Wm. Schickel & Co., Architects, 1024
Harvard Club-house, New York, N. Y. McKim, Mead & White, Archts., 1021
House of William Cramp, Philadelphia, Pa. Hazelhurst & Huckel, Architects, 1019
Leonard & Carter Furniture Co.'s Building, Detroit, Mich. Rogers & MacFarlane, Architects, 1030
Library in Players' Club-house, New York, N. Y. McKim, Mead & White, Architects, 1031
State Library, State-house Extension, Boston, Mass. Charles Brigham, Architect, 1026

LITHOGRAPHIC.

Fugger Chapel, St. Anne's, Augsburg, Ger., 1027
Furniture designed by Robert Brown, Jr., 1024
" for "Homecroft," Philadelphia, Pa. Geo. T. Pearson, Architect, 1024
Organ-case, St. Saviour's Church, Southwark, London, Eng. Sir A. W. Blomfield, Architect, 1027
South Tower of Cathedral of Tours, France, 1027
Tower of the Church of the Trinity, Vendôme, France. Drawn by W. T. Partridge, 1024
University Library, Strasburg, Ger. Prof. S. Neckelmann, Architect, 1027

ADDITIONAL ILLUSTRATIONS.—INTERNATIONAL EDITION.

[The figures refer to the number of the journal, not to the page.]

CLUB-HOUSES.

Berlin Club house, Berlin, Ger. Kayser & Groszheim, Architects, 1027
Metropolitan Club-house, Washington, D. C. Gray & Page and W. A. Potter, Architects, 1025 (*Gel.*)

DETAILS.

Buffet in Restaurant, New Parliament Building, Berlin, Ger. Paul Wallot, Architect, 1022
Central Bay, North Side of Choir, St. Saviour's Church, Southwark, London, Eng., 1026
Detail of Archway, Temple Gardens, London, Eng. E. M. Barry, Architect, 1021
" " Staircase Hall, Public Library, Boston, Mass. McKim, Mead & White, Architects, 1020 (*Gel.*)
Details of Church Furniture in the Marienkirche, Osnabrück, Ger., 1022
" " Council-room, New Parliament Building, Berlin, Ger. Paul Wallot, Architect, 1019
Doorways to Wimpole House, London, Eng. Charles H. Worley, Archt., 1024
Fireplace in Skinners' Hall, London, Eng., 1022
Parlor Fireplace, House of George A. Draper, Hopedale, Mass. J. P. Putnam, Architect, 1023 (*Gel.*)
Rood-screen, St. John the Baptist, Kensington, London, Eng. James Brooks & Son, Architects, 1022
Staircase in Harvard Club-house, New York, N. Y. McKim, Mead & White, Architects, 1021 (*Gel.*)
Window in Hotel, Paris, France. M. Guinot, Architect, 1022

DWELLINGS.

Cottages in the Black Forest, Ger., 1027
House at Great Stanmore, Eng. Arnold Mitchell, Architect, 1026
Old Houses, Bruges, Belgium, 1027
Proposed Cottages, West Brighton, Eng. G. M. Jay, Architect, 1021
Restoration of Château at Test-Milon, France. René Sergent, Archt., 1019
Three Houses at Harrow, Eng. Arnold Mitchell, Architect, 1026
Villa for T. G. Head, Boscombe, Eng. Dancaster & Taylor, Archts., 1021
Yew Court, Scalby, Eng. Frank A. Tugwell, Architect, 1031

ECCLESIASTICAL.

Abbey of the Holy Trinity, Caen, France, 1024
Chichester Cathedral, Chichester, Eng., 1030
Church of the Good Shepherd, Gospel Oak, London, Eng. James Brooks & Son, Architects, 1022
Design for a Roman Catholic Cathedral. Frederick Sang, Architect, 1023

EDUCATIONAL.

Anglican College, Jerusalem, Palestine. George Jeffery, Architect, 1030
Friends' College, Saffron Walden, Eng. E. Burgess, Architect, 1023
Secondary School and Technical Institute, Richmond, Eng. Fryer & Bath, Architects, 1020
Trumpington Road Board School, Wanstead, Eng. John T. Bressey, Architect, 1019

FOUNTAINS.

Fountain at Castle of Gehren, Ger. Bernard Schaede, Architect, 1022
Great Breslau Pump, Neisse, Ger., 1022

GELATINE.

Detail of Staircase Hall, Public Library, Boston, Mass. McKim, Mead & White, Architects, 1020
Entrance-hall, House of George A. Draper, Hopedale, Mass. J. P. Putnam, Architect, 1023
Interior of Central Congregational Church, Newtonville, Mass. Hartwell & Richardson, Architects, 1028
Interiors in Harvard Club-house, New York, N. Y. McKim, Mead & White, Architects, 1021
" " Metropolitan Club-house, Washington, D. C. Gray & Page and W. A. Potter, Architects, 1025
" " Montauk Club-house, Brooklyn, N. Y. F. H. Kimball, Architect, 1029
" " Players' Club-house, New York, N. Y. McKim, Mead & White, Architects, 1031
Metropolitan Club-house, Washington, D. C. Gray & Page and W. A. Potter, Architects, 1025
Parlor Fireplace, House of George A. Draper, Hopedale, Mass. J. P. Putnam, Architect, 1023
Public Library, Boston, Mass. McKim, Mead & White, Architects, 1026
Representatives' Chamber, State-house Extension, Boston, Mass. Charles Brigham, Architect, 1026
Staircase in Harvard Club-house, New York, N. Y. McKim, Mead & White, Architects, 1021
Suffolk National Bank Building, Boston, Mass. E. C. Cabot, Archt., 1027
Tower of Central Congregational Church, Newtonville, Mass. Hartwell & Richardson, Architects, 1028
Vestibule, Public Library, Boston, Mass. McKim, Mead & White, Architects, 1020

HOTELS.

North Eastern Station Hotel, Newcastle, Eng. William Bell, Architect, 1027

INTERIORS.

Dining-room, Great Cumberland Place, London, Eng., 1028
Drawing-room in Hall of Grocers' Company, London, Eng. H. C. Boyes, Architect, 1027
Entrance-hall, House of George A. Draper, Hopedale, Mass. J. P. Putnam, Architect, 1023 (*Gel.*)
" Junior Constitutional Club, London, Eng. R. W. Edis, Archt., 1023
Interior of Central Congregational Church, Newtonville, Mass. Hartwell & Richardson, Architects, 1028 (*Gel.*)
" " New Theatre Royal, Cambridge, Eng. Ernest Rünitz, Architect, 1019
Interiors in Harvard Club-house, New York, N. Y. McKim, Mead & White, Archts., 1021 (*Gel.*)
" " Metropolitan Club-house, Washington, D. C. Gray & Page and W. A. Potter, Architects, 1025 (*Gel.*)
" " Montauk Club-house, Brooklyn, N. Y. F. H. Kimball, Archt., 1029
" " Players' Club-house, New York, N. Y. McKim, Mead & White, Archts., 1031 (*Gel.*)
Library, Kellogg Terrace, Great Barrington, Mass., 1024
" Thurland Castle, Kirkby Lonsdale, Eng. Paley & Austin, Architects, 1019
Nave of Church of All Hallows, Gospel Oak, London, Eng. James Brooks & Son, Architects, 1022
North Drawing-room, "Halton," Tring, Eng., 1031
Proposed Arcade, Preston, Eng. Essex, Nicol & Goodman, Architects, 1025
Representatives' Chamber, State-house Extension, Boston, Mass. Charles Brigham, Architect, 1026 (*Gel.*)
Salon and Vestibule in Hôtel of the Comtesse de J——, Paris, France. Gustave Rives, Architect, 1030
Vestibule, Public Library, Boston, Mass. McKim, Mead & White, Architects, 1020 (*Gel.*)

MERCANTILE.

Proposed Arcade, Preston, Eng. Essex, Nicol & Goodman, Archts., 1025
Suffolk National Bank Building, Boston, Mass. E. C. Cabot, Architect, 1027 (*Gel.*)
Thomas Cook & Son's Building, Leicester, Eng. Goddard, Paget & Goddard, Architects, 1028

MISCELLANEOUS.

Lady Charles Spencer, from a Painting by Sir Joshua Reynolds, 1030
Painted Panels for a Dining-room, by M. Mazerolle, 1027
Thomas St., Grosvenor Square, London, Eng. W. D. Carôe, Architect, 1030

PUBLIC BUILDINGS.

London School Board Offices, London, Eng. Bodley & Garner, Archts., 1022
Public Library, Boston, Mass. McKim, Mead & White, Architects, 1020 (*Gel.*)
" " Chelsea, Eng. J. M. Brydon, Archt., 1019

THEATRES.

Daly's Theatre, London, Eng. Spencer Chadwick, Architect, 1026

TOWERS AND SPIRES.

Tower of Central Congregational Church, Newtonville, Mass. Hartwell & Richardson, Archts., 1028 (*Gel.*)

INDEX BY LOCATION.

[The figures refer to the number of the journal, not to the page, and the Edition is indicated in italic abbreviation.]

Acushnet, Mass. Doorway, 1030 (*Reg.*)
Augsburg, Germany. Fugger Chapel, St. Anne's, 1027 (*Imp.*)
Barmouth, Wales. A bit of Old Barmouth, 1024 (*Reg.*)
Bath Beach, N. Y. Fire-engine House. Parfitt Bros., Architects, 1021 (*Reg.*)

BERLIN, GER.:—
Berlin Club-house. Kayser & Grozheim, Architects, 1027 (*Int.*)
Buffet in Restaurant, New Parliament Building. Paul Wallot, Architect, 1022 (*Int.*)
Details of Council Room, New Parliament Building. Paul Wallot, Architect, 1019 (*Int.*)

Boscombe, Eng. Villa for T. G. Head. Dancaster & Taylor, Architects, 1021 (*Int.*)

BOSTON:—
Haddon Hall. J. P. Putnam, Architect, 1022 (*Reg.*)
Monadnock Apartments, Dorchester. Dwight & Chandler, Architects, 1025 (*Reg.*)
Office Building. Cabot, Everett & Mead, Architects, 1027 (*Reg.*)
Public Library. McKim, Mead & White, Architects, 1020 (*Imp. and Int.*)
Representatives' Chamber, State-house Extension. Charles Brigham, Architect, 1026 (*Int.*)
State Library, State-house Extension. Charles Brigham, Archt., 1028 (*Imp.*)
Suffolk National Bank Building. E. C. Cabot, Architect, 1027 (*Int.*)

Bridgeport, Conn. House of J. P. Omans. J. W. Northrop, Architect, 1019 (*Reg.*)
Brookline, Mass. Terrace of Houses for E. R. Knapp. A. H. Dodd, Architect, 1020 (*Reg.*)
Brooklyn, N. Y. Interiors in Montauk Club-house. F. H. Kimball, Architect, 1029 (*Imp. and Int.*)
Bruges, Belgium. Old Houses, 1027 (*Int.*)
Buffalo, N. Y. House. E. G. W. Dietrich, Architect, 1028 (*Reg.*)
Caen, France. Abbey of the Holy Trinity, 1024 (*Int.*)
Cambridge, Eng. Interior of New Theatre Royal. Ernest Rüntz, Architect, 1019 (*Int.*)
Chelsea, Eng. Public Library. J. M. Brydon, Architect, 1019 (*Int.*)
Chichester, Eng. Chichester Cathedral, 1030 (*Int.*)
Claremont, N. H. Design for Town-hall. H. Langford Warren, Architect, 1023 (*Reg.*)
Cohoes, N. Y. Competitive Design for City-hall. Walker & Quinby, Architects, 1021 (*Reg.*)
Conway, Wales. Entrance Court, Plas Mawr, 1022 (*Reg.*)
Creech St. Michael, Eng. Church. Drawn by A. B. Bibb, 1020 (*Reg.*)
Detroit, Mich. Leonard & Carter Furniture Co.'s Building. Rogers & MacFarlane, Architects, 1030 (*Imp.*)
Dynder, Eng. Church. Drawn by A. B. Bibb, 1020 (*Reg.*)
Fairhaven, Mass. Doorway, 1030 (*Reg.*)
Gehren, Ger. Fountain at the Castle. Bernard Schaede, Archt., 1022 (*Int.*)
Germany. Cottages in the Black Forest, 1027 (*Int.*)
Great Barrington, Mass. Library, Kellogg Terrace, 1024 (*Int.*)
" Staunmore, Eng. House. Arnold Mitchell, Architect, 1026 (*Int.*)
Hanover, N. H. Alumni Memorial Hall & Butterfield Museum, Dartmouth College. Lamb & Rich, Architects, 1026 (*Reg.*)
" " Mary Hitchcock Memorial Hospital. Rand & Taylor, Architects, 1024 (*Reg.*)
Hartford, Conn. House of W. B. Rothschild. F. R. Comstock, Architect, 1022 (*Reg.*)
" " Staircase-hall in Proposed House for W. W. Smith. F. R. Comstock, Architect, 1028 (*Reg.*)
Harrow, Eng. Three Houses. Arnold Mitchell, Architect, 1026 (*Int.*)
Heidelberg, Ger. The Terrace, 1031 (*Reg.*)
Hopedale, Mass. House of George A. Draper. J. P. Putnam, Architect, 1023 (*Reg., Imp. and Int.*)
Jerusalem, Palestine. Anglican College. George Jeffery, Architect, 1030 (*Int.*)
Kirkby Lonsdale, Eng. Library, Thurland Castle. Paley & Austin, Architects, 1019 (*Int.*)
Lakewood, N. J. House. E. G. W. Dietrich, Architect, 1024 (*Reg.*)
Leicester, Eng. Thomas Cook & Son's Building. Goddard, Paget & Goddard, Architects, 1028 (*Int.*)

LONDON, ENG.:—
Central Bay, North Side of Choir, St. Saviour's Church, Southwark, 1026 (*Int.*)
Church of the Good Shepherd, Gospel Oak. James Brooks & Son, Architects, 1022 (*Int.*)
Daly's Theatre. Spencer Chadwick, Architect, 1026 (*Int.*)
Detail of Archway, Temple Gardens. E. M. Barry, Architect, 1021 (*Int.*)
Dining-room, Great Cumberland Place, 1028 (*Int.*)
Doorways to Wimpole House. Charles H. Worley, Archt., 1024 (*Int.*)
Drawing-room in Hall of Grocer's Company. H. C. Boyes, Architect, 1027 (*Int.*)
Entrance-hall, Junior Constitutional Club. R. W. Edis, Archt., 1023 (*Int.*)
Fireplace in Skinner's Hall, 1022 (*Int.*)
London School-Board Offices. Bodley & Garner, Architects, 1022 (*Int.*)
Nave of Church of All Hallows, Gospel Oak. James Brooks & Son, Architects, 1022 (*Int.*)
Organ Case, St. Saviour's Church, Southwark. Sir A. W. Blomfield, Architect, 1027 (*Imp.*)
Rood-screen, St. John the Baptist, Kensington. James Brooks & Son, Architects, 1022 (*Int.*)

LONDON, ENG.:—
Thomas St., Grosvener Square. W. D. Carôe, Architect, 1030 (*Int.*)

Middletown, Conn. Proposed High School. F. R. Comstock, Architect, 1028 (*Reg.*)
Montclair, N. J. House of H. J. Chapin. F. Colburn, Architect, 1025 (*Reg.*)
Montreal, Can. Branch Bank of Montreal. Andrew T. Taylor, Architect, 1020 (*Reg.*)
Neisse, Ger. The Great Breslau Pump, 1022 (*Int.*)
Newcastle, Eng. Northeastern Station Hotel. William Bell, Architect, 1027 (*Int.*)

NEWPORT, R. I.:—
Details of Watson House. Drawn by P. G. Gulbranson, 1029 (*Reg.*)
Newport Hospital. William Atkinson, Architect, 1019 (*Reg.*)
Two Doorways. Drawn by P. G. Gulbranson, 1029 (*Reg.*)

Newton, Mass. Central Congregational Church, Newtonville. Hartwell & Richardson, Architects, 1028 (*Imp. and Int.*)
" " House of A. D. Clafin, Newton Centre. S. J. Brown, Architect, 1028 (*Reg.*)

NEW YORK, N. Y.:—
Fireplace, Catholic Club-house. Wm. Schickel & Co., Archts., 1024 (*Imp.*)
Harvard Club-house. McKim, Mead & White, Architects, 1021 (*Reg., Imp. and Int.*)
House of Mrs. Josephine Schmid. R. H. Hunt, Architect, 1028 (*Reg.*)
Interiors in Player's Club-house. McKim, Mead & White, Architects, 1030 (*Imp. and Int.*)
Rapid Transit System. Devised by A. H. Thorp, 1027 (*Reg.*)

Niagara Falls, N. Y. Base of Flagstaff for Cataract Construction Co. McKim, Mead & White, Architects, 1031 (*Reg.*)
Osnaburg, Ger. Details of Church Furniture in the Marienkirche, 1022 (*Int.*)
Paris, France. Salon and Vestibule in Hotel of the Comtesse de J——. Gustave Rives, Architect, 1030 (*Int.*)
" " Window in Hotel. M. Guinot, Architect, 1022 (*Int.*)

PHILADELPHIA, PA.:—
Cottage at Germantown. George T. Pearson, Architect, 1019 (*Reg.*)
Furniture for "Homecroft." Geo. T. Pearson, Architect, 1024 (*Imp.*)
House of William Cramp. Hazelhurst & Huckel, Architects, 1019 (*Imp.*)
" " F. D. Lewis. R. G. Kennedy, Archt., 1022 (*Imp.*)
" " St. Margaret's House, Germantown. Geo. T. Pearson, Architect, 1024 (*Reg.*)

Preston, Eng. Proposed Arcade. Essex, Nicol & Goodman, Architects, 1025 (*Int.*)
Richmond, Eng. Secondary School and Technical Institutes. Fryer & Bath, Architects, 1020 (*Int.*)
Saffron Walden, Eng. Friends' College. E. Burgess, Architect, 1023 (*Int.*)
St. Louis, Mo. Imperial Apartments. W. A. Swasey, Architect, 1023 (*Reg.*)
St. Paul, Minn. Competitive Design for Minnesota State-house. C. W. & A. A. Stoughton, Architects, 1026 (*Reg.*)
San Francisco, Cal. Proposed Building. Willis Polk, Architect, 1019 (*Reg.*)
" " " Tomb of William Sharon, Laurel Hill Cemetery. A. Page Brown, Architect, 1019 (*Reg.*)
Scalby, Eng. Yew Court. Frank A. Tugwell, Architect, 1031 (*Int.*)
Scarborough Heights, N. Y. Sections and Ceiling of Shepard Memorial Church. Haydel & Shepard, Architects, 1029 (*Reg.*)
Springfield, Mass. Stable for Chester W. Bliss. Guy Kirkham, Architect, 1031 (*Reg.*)
Strasburg, Ger. University Library. Prof. S. Neckelmann, Architect, 1027 (*Imp.*)
Swampscott, Mass. House and Stable for E. W. Rice, Jr. Rand & Taylor, Architects, 1028 (*Reg.*)
Test-Milon, France. Restoration of Château. René Sergent, Architect, 1019 (*Int.*)
Tours, France. South Tower of Cathedral, 1027 (*Imp.*)
Tring, Eng. North Drawing-room, "Halton," 1031 (*Int.*)
Vendôme, France. Tower of the Church of the Trinity. Drawn by W. T. Partridge, 1024 (*Imp.*)
Wanstead, Eng. Trumpington Road Board Schools. John T. Bressey, Architect, 1019 (*Int.*)
Washington, D. C. Metropolitan Club-house. Gray & Page and W. A. Potter, Architects, 10.5 (*Reg., Imp. and Int.*)
Waverley, Mass. Gymnasium for Massachusetts General Hospital. Wheelwright & Haven, Architects, 1022 (*Reg.*)
Wells, Eng. Nave of St. Cuthbert's. Drawn by A. B. Bibb, 1020 (*Reg.*)
West Brighton, Eng. Proposed Cottages. G. M. Jay, Architect, 1021 (*Int.*)
" River, Md. Tulip Hill, 1020 (*Reg.*)
" Roxbury, Boston, Mass. House of A. L. Plimpton. E. L. Clark, Architect, 1021 (*Reg.*)
Wyncote, Pa. House of Cyrus H. K. Curtis. Baily & Truscott, Architects, 1030 (*Reg.*)
York, Pa. Central and Garfield School-houses. B. F. Willis, Architect, 1030 (*Reg.*)
Zurich, Switzerland. New Stadt-Theatre. Fellner & Helmer, Architects, 1025 (*Reg.*)